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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known

Application Number	09/180,657
Filing Date	November 12, 1998
First Named Inventor	Peter J. Meikle
Group Art Unit	1644
Examiner Name	Nolan, Patrick J.
Attorney Docket Number	021385-014500US

Sheet 2 of 3

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
PN	AB	BAGHDIGUIAN, S. et al.; Co-localization of suramin and serum albumin in lysosomes of suramin-treated human colon cancer cells; Cancer Letters; 1996; pp. 179-184; Vol. 101.	
	AC	BURKHARDT, JANIS K., et al.; The Giant Organelles in Beige and Chediak-Higashi Fibroblasts Are Derived from Late Endosomes and Mature Lysosomes; Journal of Experimental Medicine; December 1993; pp. 1845-1856; Volume 178.	
	AD	CHAMBERLAIN, PAUL, et al.; Generation and Characterization of Monoclonal Antibodies to Human Type-5 Tartrate-Resistant Acid Phosphatase: Development of a Specific Immunoassay of the Isoenzyme in Serum; Clinical Chemistry; 1995; pp. 1495-1499; Volume 41, No. 10.	
	AE	CONARY, JON T., et al.; Synthesis and Stability of Steroid Sulfatase in Fibroblasts from Multiple Sulfatase Deficiency; Biological Chemistry Hoppe-Seyler; April 1988; pp. 297-302; Volume 369.	
	AF	DAHLGREN, CLAES, et al.; The lysosomal membrane glycoproteins Lamp-1 and Lamp-2 are present in mobilizable organelles, but are absent from the azurophilic granules of human neutrophils; Biochemical Journal; 1995; pp. 667-674; Volume 311.	
	AG	KARAGEORGOS, LITSA E. et al.; Lysosomal Biogenesis in Lysosomal Storage Disorders; Experimental Cell Research; 1997; pp. 85-97; Volume 234.	
	AH	KISHIMOTO, YASUO et al; Saposins: structure, function, distribution, and molecular genetics; Journal of Lipid Research; 1992; pp. 1255-1267; Volume 33.	
	AI	MEIKLE, PETER J., et al.; Diagnosis of lysosomal storage disorders: evaluation of lysosome-associated membrane protein LAMP-1 as diagnostic marker; Clinical Chemistry; 1997; pp. 1325-1335; Volume 43, No. 8.	
	AJ	PASCHKE, E. et al.; Infantile type of sialic acid storage disease with sialuria; Clinical Genetics; 1986; pp. 417-424; Volume 29.	
	AK	RENLUND, MARTIN, M.D.; Clinical and laboratory diagnosis of Salla disease in infancy and childhood; The Journal of Pediatrics; 1984; pp. 232-236; Volume 104, No. 2	
	AL	RENLUND, MARTIN, et al.; Increased Urinary Excretion of Free N-Acetylneuraminic Acid in Thirteen Patients with Salla Disease; European Journal of Biochemistry; 1979; pp. 245-250; Volume 101	
	AM	RENLUND, MARTIN, M.D., et al.; Salla disease: A new lysosomal storage disorder with disturbed sialic acid metabolism; Neurology; January 1983; pp. 57-66; Volume 33	
	AN	RENLUND, MARTIN, et al.; Studies on the Defect Underlying the Lysosomal Storage of Sialic Acid in Salla Disease: Lysosomal Accumulation of Sialic Acid Formed From N-Acetyl-Mannosamine or Derived from Low Density Lipoprotein in Cultured Mutant Fibroblasts; Journal of Clinical Investigation; February 1986; pp. 568-574; Volume 77.	
	AO	RODRIGUEZ-SERNA, MERCEDES, Ph.D., et al. Angiokeratoma Corporis Diffusum Associated With β -Mannosidase Deficiency; Archives of Dermatology; October 1996; pp. 1219-1222; Volume 132.	
	AP	SANDOVAL, IGNACIO V.; et al.; Lysosomal Integral Membrane Glycoproteins Are Expressed at High Levels in the Inclusion Bodies of I-Cell Fibroblasts; Archives of Biochemistry and Biophysics; 1989; pp. 157-167; Volume 271, No. 1.	

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Peter J. Meikle

Date
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¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

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Sheet 1 of 3

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First Named Inventor	Peter J. Meikle
Group Art Unit	1644
Examiner Name	Nolan, Patrick J.
Attorney Docket Number	021385-014500US

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
PN	AA	5,501,957		Dennis, et al.	03-26-1996	

Examiner Signature	<i>Pat J. Nolan</i>	Date Considered	5/20/02
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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PN	AQ	WAHEED, ABDUL, et al; Enhanced Breakdown of Arylsulfatase A in Multiple Sulfatase Deficiency; European Journal of Biochemistry; 1982; pp.317-321; volume 123.	
PN	AR	copy of International Search Report; Patent Cooperation Treaty Application No. PCT/AU 97/00304, dated August 15, 1997.	
PN	AS	copy of Supplementary Partial European Search Report; application number EP 97 92 0460, dated January 21, 2002.	

Examiner
Signature

Pat J. Nolan

Date
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